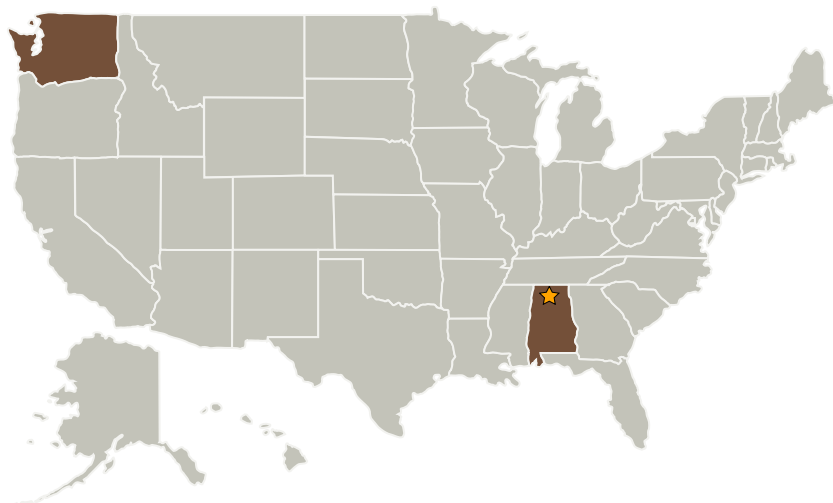


A Plasma Source for Generation and Inflation of Large Scale Magnetospheres, Phase I

Completed Technology Project (2001 - 2002)



Primary U.S. Work Locations and Key Partners



| Organizations Performing Work | Role | Type | Location |
|---------------------------------------|-------------------------|-------------|----------------------|
| ★ Marshall Space Flight Center (MSFC) | Lead Organization | NASA Center | Huntsville, Alabama |
| MSNW Inc | Supporting Organization | Industry | Bellevue, Washington |

| Primary U.S. Work Locations | |
|-----------------------------|------------|
| Alabama | Washington |



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Organizational Responsibility

Responsible Mission Directorate:

Space Technology Mission Directorate (STMD)

Lead Center / Facility:

Marshall Space Flight Center (MSFC)

Responsible Program:

Small Business Innovation Research/Small Business Tech Transfer

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Project Management

Program Director:

Jason L Kessler

Program Manager:

Carlos Torrez

Principal Investigator:

John Slough

Technology Areas

Primary:

- TX06 Human Health, Life Support, and Habitation Systems
 - └ TX06.2 Extravehicular Activity Systems
 - └ TX06.2.4 Decompression Sickness Mitigation